

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Region III - 6th & Walnut Sts.

Philadelphia, Pa. 19106

SUBJECT: Llangollen Landfill

DATE: March 2, 1977

FROM: Gregory Koltonuk *GK*
Water Quality Monitoring Branch (3SA60)

TO: Larry S. Miller *LSM*
Chief, Water Quality Monitoring Branch (3SA60)

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(Red)

I spoke with Tom Munson, AFO, this morning 3/2/77 and obtained the following information relative to Llangollen and the sampling on February 22, 1977.

1. All samples are extracted and results are expected in approximately two weeks.
2. Sampling was done for organics only and not for any of the other parameters as stated on the Water Supply and Enforcement requests. Copies of these requests were sent to AFO for their information/scheduling during the actual investigation. This will now be done in the second investigation to be conducted during the latter part of March or early April.
3. For the six wells sampled for organics the following scheme was followed:
 - a. Artesian Well #2 - XAD sample taken and a 1 gallon grab sample for organics scan + 1 sample for volatiles (Hexamethyldecane to trap organics).
 - b. Amoco Well # PW-3 -- same as (a) above.
 - c. Well #49 - Not sampled during the 2/22/77 survey.
 - d. Well #42 - 1 gallon grab sample for organics scan + 1 sample for volatiles.
 - e. Well #29 - XAD sample taken and a 1 gallon grab sample for organics scan + 1 sample for volatiles.
 - f. Well #27 - XAD sample taken and a 1 gallon grab sample for organics scan + 1 sample for volatiles.
 - g. Well #RW3 - 1 gallon grab sample for organics scan + 1 sample for volatiles.

*Greg,
Munson
needed?
in AFO*

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4. Only Annapolis is analyzing the XAD samples. At Wells #42 and #RW3 no XAD samples were taken since the correct fittings for the column & pipe assembly could not be obtained. Cincinnati didn't want a split of the XAD samples; However, the 1 gallon samples taken at all six wells for organics in addition to the volatiles samples were split w/Cincinnati.
5. Tom suggests we decide to what extent we want Cincinnati's contractors to be involved in this project.
6. We really haven't done any sampling upstream from the landfill. Perhaps this should be considered during the late March - early April sampling.

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